

U.S. ENVIRONMENTAL PROTECTION AGENCY
RTP-FINANCIAL MANAGEMENT CENTER
MAIL CODE-D143-02
RESEARCH TRIANGLE PARK, NC 27711

Contract No. EP-S5-06-01
CH2M HILL, INC.
1300 S.W. 5th Ave.
Portland, OR 97201

CURRENT AND CUMULATIVE COSTS, BASE FEE AND PERFORMANCE FEE

Extension Period 1

USS Lead Zone 3, IN

Work Assignment 226-RARA-053J

For the month of JUNE, 2017 Period: EXTENSION PERIOD 1

Major Cost Element	----- Hours -----		----- Amount Claimed -----	
	Current	Cumulative	Current	Cumulative
LOE	2,616.40			
Clerical	37.20			
1. HOURS/DIRECT LABOR	2,653.60			
2. FRINGE BENEFITS				
3. OVERHEAD				
4. GENERAL AND ADMINISTRATIVE				
5. SUBTOTAL LABOR			235,123.69	
6. OTHER DIRECT COSTS			35,508.28	
7. COMPUTER			0.00	
8. TRAVEL			25,956.20	
9. EQUIPMENT			2,312.64	
10. SUBTOTAL			63,777.12	
11. TEAM SUBCONTRACTS AND SUBCONTRACT POOL				
SUBCONTRACT POOL			813,779.62	
12. SUBTOTAL SUBCONTRACTS			813,779.62	
13. TOTAL COSTS			1,112,680.43	
14. BASE FEE				
15. PERFORMANCE (AWARD) FEE				
16. FIXED FEE				
17. TOTAL VOUCHER LESS PLI			1,112,680.43	
18. POLLUTION LIABILITY INSURANCE				
19. LABORATORY SERVICES			0.00	
20. AMOUNT CLAIMED THIS VOUCHER			1,112,680.43	
21. LESS PRIOR PAYMENTS				
22. TOTAL AMOUNT DUE				

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RAC2 TECHNICAL STATUS REPORT

May 27, 2017 – June 30, 2017

WORK ASSIGNMENT NUMBER: 226-RARA-053J
SITE NAME: USS Lead Zone 3
ACTIVITY: Remedial Action
CH2M JOB NUMBER: 689325
PREPARED BY: Theo von Wallmenich, SM
PERIOD ENDING: June 30, 2017
COPIES: WAM: Timothy Drexler, EPA Region 5
PM: Paul Arps, CH2M, Milwaukee, WI
SM: Theo von Wallmenich, CH2M, Detroit, MI
ASM: Timothy Watkins, CH2M, Detroit, MI

1. Progress Made This Reporting Period

Task 1 (PP)

- CH2M completed routine project management and reporting during period.

Task 3 (PB)

- None.

Task 4 (MS)

- On June 21, 2017, CH2M agreed to allow Arrowhead to place sod that does not meet the soil thickness specification. As part of this agreement, Arrowhead shall also ensure that all final grades are met by placing additional topsoil when placing sod that varies from the soil thickness specification. If the sod varying from the soil thickness specification fails or final grades are not met, Arrowhead will replace the sod and conduct required maintenance at no additional cost to CH2M or EPA. This approach was communicated to EPA in a June 21, 2017 email with documented response the same day.
- On June 14, 2017, CH2M began updating the GeoPlatform Webviewer with Zone 3 remediation excavation milestones. CH2M continued routine updating of the Webviewer.

Task 5 (RI)

- CH2M scheduled and conducted 12 preconstruction meetings with property owners, EPA, and Arrowhead during the reporting period.
- CH2M completed excavation at 17 properties during the reporting period (approximately 1,893 cubic yards [CY]).
- CH2M completed general backfill at 11 properties during the reporting period (approximately 1,129 CY). Note: Not all properties receive general backfill (for example, properties with 6-inch excavation depth only receive topsoil.)

- CH2M completed topsoil at 17 properties during the reporting period (approximately 680 CY).
- CH2M completed sod at 21 properties during the reporting period. (approximately 35,256 square feet). One property, 4751 Carey was completed without sod per owner request.

Task 6 (AN)

- During this reporting period, CH2M conducted sample management and coordination for borrow source sampling, including coordination with the subcontract laboratory and field team, preparation of chain-of-custody forms and sample tags, scheduling sample delivery to the laboratory, and database setup and administration. CH2M received preliminary data from the laboratory and compared the results to the design specifications.
- Environmental Monitoring & Technologies Inc. analyzed borrow source soil samples.

Task 7 (CV)

- CH2M conducted on-going borrow source (general backfill and topsoil) sampling during the reporting period.

Summary of Project Status						
Task No/ Code	Planned Start	Actual Start	Planned Completion	Actual Completion	Percent Complete	Schedule Variance
PP	01/20/17	01/20/17	To Be Determined (TBD)	TBD	40	TBD
CR	TBD	TBD	TBD	TBD	5	TBD
PB	01/27/17	01/27/17	TBD	TBD	85	TBD
MS	04/01/17	03/01/17	TBD	TBD	35	TBD
RI	03/01/17	03/01/17	TBD	TBD	25	TBD
AN	05/01/17	03/01/17	TBD	TBD	20	TBD
CV	06/30/17	03/31/17	TBD	TBD	17	TBD
AI	04/01/17	03/31/17	TBD	TBD	17	TBD
PJ	08/01/17	TBD	TBD	TBD	0	TBD
PC	09/01/17	TBD	TBD	TBD	0	TBD
CO	TBD	TBD	TBD	TBD	0	TBD

2. Problems Resolved

None. CH2M has worked with Arrowhead/Summit to increase productivity and re-attain baseline schedule to complete 120 properties in 2017. Schedule performance has improved from approximately 2 weeks behind schedule at the end of May to approximately 1 week behind schedule at the end of June.

3. Problem Areas and Recommended Solutions

CH2M continues to work with Arrowhead/Summit to re-attain schedule through addition of staff resources and Saturday work.

Based on current forecast an, Expenditure Limit increase will be required by the end of September to continue work through October and November of the current construction season.

Summary of Project Changes				
Task No./ Code	Date of Change (MM/DD/YY)	Description of Change	Impact to Schedule	Impact to Budget (Level of Effort [LOE] and/or \$'s)
AI.01	03/31/17	Owner Request & Change Tracking Table summarizing changes from design plans encountered in the field and during pre-construction meetings. Thirty-one potential change items identified through this reporting period.	Approximately 22 days to date (ongoing).	Approximately \$210,000 to date (ongoing).
RI.01	03/31/17	Non-responsive owners and additional time to secure access for remediation. Approximately 50 percent of residence owners (to date) have been non-responsive or have required additional effort to secure owner agreement for remediation access.	None to date (ongoing).	Approximately 480 hours to date (~40 hrs/wk; ongoing).
RI.01	03/31/17	Work Plan assumed five DustTrak units and associated networking devices (\$60,630) for particulate air monitoring equipment. Subsequent receipt of design plans, field planning, and detailed discussions with FIELDS group indicate that nine DustTrak units specially equipped by RAECO Rentals (\$184,320) and LINC/Gateway networking devices from Safe Environmental Engineering (\$48,740) will be required to be consistent with air monitoring in other areas at the site.	None.	Approximately \$172,400.
AN.01	04/17	Additional borrow sources were sampled to support the availability of sufficient borrow material (backfill and topsoil) to support project schedule. An additional	Kept project on schedule.	\$21,911

Summary of Project Changes				
Task No./ Code	Date of Change (MM/DD/YY)	Description of Change	Impact to Schedule	Impact to Budget (Level of Effort [LOE] and/or \$'s)
		18 analytical, 26 grain size, and 8 geotechnical samples were obtained.		
RI.01	04/17	Additional labor hours required to manage change associated with pre-construction meetings, substitutions of new high priority properties into 2017 for existing scoped properties, and conduct additional preconstruction outreach simultaneous with active construction.	Keeps project on schedule.	Approximately 280 hours to date (~70 hrs/wk; ongoing).
	06/17	Additional labor hours required to manage change associated with ownership, access and coordination with SulTRAC for re-sampling at 4270-28 Ivy Street.	TBD	TBD
	05/17	Compile individual property water system information for City during pre-construction meetings and provide summary table updates in daily reports.	None.	Approximately 60 hours to date (~1 hr/day; ongoing)
	06/17	Saturday work. (5 staff; 14 hours per day per staff; 3 Saturdays to date [6/3, 6/10, 6/17]).	Keeps project on schedule.	Approximately 210 hours to date (~70 hr/wk; ongoing)

4. Deliverables Submitted

Deliverables are outlined in the following table.

Work Assignment Deliverables			
Deliverable	Draft	Final	Approval Date
Conflict of Interest Disclosure	02/07/17	N/A	N/A
Work Plan	02/16/17	N/A	N/A
Revised Work Plan	03/22/17	3/22/17	03/31/17
Health & Safety Plan	03/01/17	05/01/17	05/01/17
Quality Assurance Project Plan	03/03/17	04/07/17	04/07/17
Field Sampling Plan	03/03/17	04/07/17	04/07/17
Data Management Plan	03/03/17	04/07/17	04/07/17
Site Management Plan	03/14/17	5/10/17	5/10/17
Subcontract Consent Request	N/A	03/23/17	03/31/17
Data Validation Report – 2017 Season			
Data Validation Report – 2018 Season			
Remedial Action Report – 2017 Season			

and [REDACTED] were reported in the April 2017 and May 2017 Technical Status Reports.

9. Laboratories

Environmental Monitoring & Technologies Inc. provided analytical services for borrow source testing.

10. Project Performance

Schedule

The project is approximately 3 to 8 days behind baseline schedule with a trend toward schedule recovery due to corrective actions taken by the subcontractor (for example, additional crews, working Saturdays). CH2M continues to closely monitor schedule and work with Arrowhead to recover to the baseline schedule for completing 120 properties in 2017. Nonresponsive property owners, owner request changes (see Summary of Project Changes table) and weather have also impacted project schedule.

11. Green Initiatives

None.

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 1	Task Title: PROJECT PLANNING AND SUPPORT	Task Category Code: PP
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

[illegible]

REPORT 1

Work Assignment -- Task Level Specific Detail Report

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Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
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Invoice Purpose:	Monthly Progress

Task Number: 1	Task Title: PROJECT PLANNING AND SUPPORT	Task Category Code: PP
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Category	Percentage
1	25%
2	22%
3	20%
4	18%
5	15%
6	12%
7	10%
8	8%
9	6%
10	4%
11	3%
12	2%
13	1%
14	1%
15	1%
16	1%
17	1%
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100	1%

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 1	Task Title: PROJECT PLANNING AND SUPPORT	Task Category Code: PP
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

TOTAL, PROFESSIONAL

Clerical

Category	Non-Physician	Physician	Nurse	Physician Assistant	Total
CLERICAL	10	10	10	10	40
PRIME DIRECTS	10	10	10	10	40

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 1	Task Title:	PROJECT PLANNING AND SUPPORT	Task Category Code:	PP
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

██████████	██	██			██			
██████████	██	██			██			
TOTAL, PROFESSIONAL					██	██		
████████████████████					██	██		
TOTAL, PRIME DIRECTS					██	██		

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 1 **Task Title:** PROJECT PLANNING AND SUPPORT **Task Category Code:** PP

SUBTOTALS FOR TASK 1 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
████████████████████	████	████	████	████	████	████
████████████████████	████	████	████	████		████
SUBTOTAL, TASK 1 COSTS	69.80	32,225.38	████	████	████	████

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 2

Task Title:

COMMUNITY INVOLVEMENT

Task Category Code: CR

SUBTOTALS FOR TASK 2 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

SUBTOTAL, TASK 2 COSTS				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 3		Task Title:		PROCUREMENT OF SUBCONTRACT				Task Category Code: PB	
Name	Job Classification	Business Group	Current		Cumulative		Approved Budget		
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars	

PRIME CONTRACTOR

Direct Labor

Category	Percentage
1	100%
2	100%
3	100%
4	100%
5	100%
6	100%
7	100%
8	100%
9	100%
10	100%
11	100%
12	100%
13	100%
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96	100%
97	100%
98	100%
99	100%
100	100%

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 3 **Task Title:** PROCUREMENT OF SUBCONTRACT **Task Category Code:** PB

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

████████████████████		████			████			
TOTAL, PROFESSIONAL			████	████	████	████	████	████
Clerical								
████████████████████	████	████			████			
████████████████████		████			████			
TOTAL, CLERICAL					████	████		████
████████████████████████████			████	████	████	████	████	████
TOTAL, PRIME DIRECTS			████	████	████	████	████	████

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number:	3	Task Title:	PROCUREMENT OF SUBCONTRACT	Task Category Code:	PB
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

TOTAL, PROFESSIONAL								
TOTAL, PRIME DIRECTS								

REPORT 1

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Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
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Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 3 **Task Title:** PROCUREMENT OF SUBCONTRACT **Task Category Code:** PB

SUBTOTALS FOR TASK 3 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
████████████████████	████	████	████	████	████	████
████████████████████			████	████		████
SUBTOTAL, TASK 3 COSTS	23.50	1,983.80	████	████	████	████

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 4 **Task Title:** MANAGEMENT SUPPORT **Task Category Code:** MS

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

████████████████████	█	█	██		██			
██████████		█	██		██			
██████████	█	█	██		██			
██████████		█	██		██			
██████████		█	██		██			
████████████████		█	██		██			
██████████	█	█	██		██			
████████████████	█	█	██		██			
TOTAL, PROFESSIONAL			██	██	██	██	██	██
████████████████			██	██	██	██	██	██
TOTAL, PRIME DIRECTS			██	██	██	██	██	██

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL CONSTRUCTORS
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 4 **Task Title:** MANAGEMENT SUPPORT **Task Category Code:** MS

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

██████████	██	██			██			
TOTAL, PROFESSIONAL					██	██		

Clerical

██████████	██	██			██			
TOTAL, CLERICAL					██	██		
██████████████████					██	██		
TOTAL, PRIME DIRECTS					██	██		

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 4

Task Title:

MANAGEMENT SUPPORT

Task Category Code: MS

SUBTOTALS FOR TASK 4 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
SUBTOTAL, TASK 4 COSTS	311.00	32,548.50				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 5	Task Title:	DETAILED RESIDENT INSPECTION	Task Category Code: RI
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

Country	Percentage of respondents
Canada	88%
United Kingdom	85%
France	82%
Germany	78%
Italy	75%
Spain	72%
Netherlands	68%
Belgium	65%
Sweden	62%
Norway	58%
Denmark	55%
Finland	52%
Austria	48%
Switzerland	45%
Japan	42%

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 5 **Task Title:** DETAILED RESIDENT INSPECTION **Task Category Code:** RI

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
PRIME CONTRACTOR								
██████████		██			██			
██████████		██	██		██			
██████████		██	██	██		██		
██████████		██	██	██		██		
██████████	██	██	██		██			
██████████		██	██		██			
██████████	██	██	██		██			
██████████		██	██		██			
██████████		██			██			
██████████		██	██	██		██		
██████████		██	██			██		
██████████		██	██			██		
TOTAL, PROFESSIONAL			██	██	██	██	██	██
Clerical								
██████████	██	██	██		██			
██████████		██	██		██			
TOTAL, CLERICAL			██	██	██	██		
██████████			██	██	██	██	██	██
TOTAL, PRIME DIRECTS			██	██	██	██	██	██

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 5	Task Title:	DETAILED RESIDENT INSPECTION	Task Category Code: RI
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

TOTAL, PRIME DIRECTS

■■■■■

■■■■■

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 5 **Task Title:** DETAILED RESIDENT INSPECTION **Task Category Code:** RI

SUBTOTALS FOR TASK 5 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
████████████████████	████	████	████	████	████	████
████████████████████	████	████	████	████		
SUBTOTAL, TASK 5 COSTS	2,048.10	241,196.82	████	████	████	████

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 6 **Task Title:** ANALYTICAL SUPPORT & DATA VAL **Task Category Code:** AN

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
PRIME CONTRACTOR								
Direct Labor								
██████████		█			█			
██████████████████		█	█		█			
██████████████		█	█		█			
██████████		█			█			
██████████████		█	█		█			
██████████		█	█		█			
██████████████		█			█			
██████████		█	█		█			
██████████████		█	█		█			
TOTAL, PROFESSIONAL			█	█	█	█	█	█
██████████████			█	█	█	█	█	█
TOTAL, PRIME DIRECTS			█	█	█	█	█	█

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL CONSTRUCTORS	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number:	6	Task Title:	ANALYTICAL SUPPORT & DATA VAL	Task Category Code:	AN
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Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

TOTAL, PRIME DIRECTS



REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 6	Task Title:	ANALYTICAL SUPPORT & DATA VAL	Task Category Code: AN
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SUBTOTALS FOR TASK 6 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
SUBTOTAL, TASK 6 COSTS	125.90	10,127.93				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 7 **Task Title:** CLEANUP VALIDATION **Task Category Code:** CV

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

████████████████████	██	██	██		██			
████████████████	██	██	██		██			
████████████████████		██	██		██			
██████████████	██	██			██			
████████████████		██	██		██			
TOTAL, PROFESSIONAL			██	████	██	████	██	████
████████████████████			██	████	██	████	██	████
TOTAL, PRIME DIRECTS			██	████	██	████	██	████

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 7	Task Title:	CLEANUP VALIDATION	Task Category Code: CV
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SUBTOTALS FOR TASK 7 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
SUBTOTAL, TASK 7 COSTS	42.00	5,121.73				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 8 **Task Title:** REMEDIAL ACTION IMPLEMENTATION **Task Category Code:** AI

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

Direct Labor

TOTAL, PROFESSIONAL								
TOTAL, PRIME DIRECTS								

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL CONSTRUCTORS
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

Task Number: 8 Task Title: REMEDIAL ACTION IMPLEMENTATION Task Category Code: AI

Name	Job Classification	Business Group	Current		Cumulative		Approved Budget	
			LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

PRIME CONTRACTOR

TOTAL, PRIME DIRECTS 785,906.02 1,630,748.42

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 8	Task Title:	REMEDIAL ACTION IMPLEMENTATION	Task Category Code: AI
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SUBTOTALS FOR TASK 8 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
SUBTOTAL, TASK 8 COSTS	33.30	789,476.27				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 9	Task Title:	REUSE PLAN	Task Category Code: RV
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SUBTOTALS FOR TASK 9 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars



SUBTOTAL, TASK 9 COSTS

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

Task Number: 10

Task Title:

PROJECT PERFORMANCE

Task Category Code: PJ

SUBTOTALS FOR TASK 10 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

SUBTOTAL, TASK 10 COSTS

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number:	11	Task Title:	PROJECT COMPLETION & CLOSE OUT	Task Category Code:	PC
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SUBTOTALS FOR TASK 11 (PRIME + TEAM SUBCONTRACTORS)

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

SUBTOTAL, TASK 11 COSTS						

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Task Number: 12	Task Title:	WORK ASSIGNMENT/TASK ORDER CLOSE OUT	Task Category Code: CO
SUBTOTALS FOR TASK 12 (PRIME + TEAM SUBCONTRACTORS)			

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
SUBTOTAL, TASK 12 COSTS						

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

WORK ASSIGNMENT TOTALS ALL TASKS

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars
TOTAL, DIRECT LABOR (Professional)	2,616.40					
TOTAL, DIRECT LABOR (Clerical)	37.20					
WORK ASSIGNMENT TOTAL, DIRECT COSTS						
Other Direct Costs		35,508.28				
Travel		25,956.20				
Computer						
Equipment		2,312.64				
Subpool		813,779.62				
PLI (Pollution Liability Insurance) Premium						
TOTAL, INDIRECTS *** (See endnote for rates by firm)						
TOTAL, FIXED FEES (Prime)						
TOTAL, WORK ASSIGNMENT		1,112,680.43				

REPORT 1

Work Assignment -- Task Level Specific Detail Report

Work Assignment Number:	226-RARA-053J
Work Assignment Title:	USS LEAD ZONE 3, IN
Contractor Name:	CH2M HILL INC
Contract Number:	EP-S5-06-01
SSID:	053J
State:	IN
Region:	5

Work Area Code:	RA
Action Code:	RA
Operable Unit:	01
WA Form:	
Type Site:	Remedial Action
Type Funding:	WA Funded
Work Assignment Status:	ON-GOING
Performance Based:	No

Contract Period:	EXTENSION PERIOD 1
WA Period of Performance Start:	1/20/17
WA Period of Performance End:	3/14/18
Reporting Period From:	5/27/17
Reporting Period To:	6/30/17
Invoice Date:	7/21/17
Invoice Number:	B218
Invoice Purpose:	Monthly Progress

WORK ASSIGNMENT TOTALS ALL TASKS

Cost Elements	Current		Cumulative		Approved Budget	
	LOE/Hours	Dollars	LOE/Hours	Dollars	LOE/Hours	Dollars

***Indirect Rates by Firm:

[illegible]

ADM - ADMINISTRATIVE SERVICES

NLS - NATIONAL SECTOR

PRS - PRIVATE SECTOR

SLS - STATE AND LOCAL SECTOR

REPORT 1A

Work Assignment Supplemental Detail Report - Equipment

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:	EP1	Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

EQUIPMENT

CH2M HILL INC

Expenditure Category	Current Dollars
Rental - Outside	1,200.73
Rental Outside	1,111.91
Total, CH2M HILL INC Equipment Costs	2,312.64

REPORT 1A

Work Assignment Supplemental Detail Report - Other Direct Costs

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form: EP1
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

OTHER DIRECT COSTS

CH2M HILL INC

Expenditure Category	Current Dollars
Consumables	834.95
Health & Safety	2,783.00
Mail/Courier/Freight	159.44
Outside Services - Other	491.56
Program Support	23,573.76
Rental - Misc	7,650.00
Reproduction	15.57

Total, CH2M HILL INC ODCs

35,508.28

REPORT 1A

Work Assignment Supplemental Detail Report - Travel

Work Assignment Number: 226-RARA-053J
 Work Assignment Title: USS LEAD ZONE 3, IN
 Contractor Name: CH2M HILL INC
 Contract Number: EP-S5-06-01
 SSID: 053J
 State: IN
 Region: 5

Work Area Code: RA
 Action Code: RA
 Operable Unit: 01
 WA Form: EP1
 Type Site: Remedial Action
 Type Funding: WA Funded
 Work Assignment Status: ON-GOING
 Performance Based: No

Contract Period: EXTENSION PERIOD 1
 WA Period of Performance Start: 1/20/17
 WA Period of Performance End: 3/14/18
 Reporting Period From: 5/27/17
 Reporting Period To: 6/30/17
 Invoice Date: 7/21/17
 Invoice Number: B218
 Invoice Purpose: Monthly Progress

TRAVEL BREAKDOWN

CH2M HILL INC

TRAVELER'S NAME	TRAVEL FROM	TRAVEL TO	DEPARTURE DATE	RETURN DATE	TRANSPORTATION	LODGING	PER DIEM	OTHER	TOTAL	TRAVEL PURPOSE
	WACO, TX	EAST CHICAGO, N	4/3/2017	5/13/2017	410.60	0.00	0.00	27.10	437.70	FIELD CONSTRUCTION QUALITY MANAGER
	CHICAGO, L	EAST CHICAGO, N	4/10/2017	4/10/2017	50.29	0.00	16.70	0.00	66.99	SO L SAMPL NG
	NOVI, MI	EAST CHICAGO, N	4/11/2017	4/29/2017	0.00	665.28	94.52	31.62	791.42	RESIDENTIAL REMEDIATION
	CHICAGO, L	EAST CHICAGO, N	4/11/2017	4/17/2017	56.95	0.00	7.91	0.00	64.86	SO L SAMPL NG
	CHICAGO, L	EAST CHICAGO, N	4/18/2017	4/24/2017	128.49	0.00	0.00	21.70	150.19	SO L SAMPL NG
	CHARLOTTE, NC	EAST CHICAGO, N	4/23/2017	5/12/2017	1,006.35	665.28	189.18	154.11	2,014.92	3 WEEK PROJECT MOBE
	CHICAGO, L	EAST CHICAGO, N	4/25/2017	5/29/2017	107.85	0.00	17.83	0.00	125.68	SO L SAMPL NG
	NOVI, MI	EAST CHICAGO, N	5/1/2017	6/13/2017	2,704.95	3,524.40	443.82	231.20	6,904.37	RESIDENTIAL REMEDIATION
	HARTLAND, WI	EAST CHICAGO, N	5/6/2017	5/11/2017	183.91	221.76	56.30	46.05	508.02	DATA COLLECTION & MANAGEMENT SUPPORT
	CHICAGO, L	EAST CHICAGO, N	5/9/2017	5/17/2017	584.76	665.28	58.05	82.49	1,390.58	QUALITY ASSURANCE MANAGER F ELD ROTATION
	WACO, TX	EAST CHICAGO, N	5/16/2017	6/8/2017	2,136.89	2,673.00	1,291.23	225.05	6,326.17	FIELDWORK
	CHARLOTTE, NC	EAST CHICAGO, N	5/21/2017	6/10/2017	127.00	2,326.40	650.98	22.10	3,126.48	3 WEEK PROJECT MOBE
	CHICAGO, L	EAST CHICAGO, N	5/30/2017	6/5/2017	67.81	0.00	0.00	0.00	67.81	SO L SAMPL NG
	M LWAUKEE, WI	EAST CHICAGO, N	5/30/2017	5/30/2017	62.06	0.00	0.00	0.00	62.06	GROUNDWATER TREATMENT SYSTEM FILTER CHANGE OUT
	CHICAGO, L	EAST CHICAGO, N	6/6/2017	6/6/2017	0.00	0.00	10.24	0.00	10.24	SO L SAMPL NG
	M LWAUKEE, WI	EAST CHICAGO, N	6/6/2017	6/6/2017	150.87	0.00	0.00	18.00	168.87	SITE VISIT WITH EPA CONTRACT NG OFFICER
	CHICAGO, L	EAST CHICAGO, N	6/7/2017	6/14/2017	512.40	776.16	100.24	80.49	1,469.29	QUALITY ASSURANCE MANAGER F ELD ROTATION
	WACO, TX	EAST CHICAGO, N	6/13/2017	6/30/2017	11.99	1,485.00	643.07	130.49	2,270.55	FIELDWORK

Total, CH2M HILL INC Travel Costs

8,303.17 13,002.56 3,580.07 1,070.40 25,956.20

REPORT 2E

Current Month & Cumulative Status Report --- Task Level Totals within Work Assignments

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Current Month

TASK		LOE (Prime/Team)						LOE	CLERICAL	CLERICAL	PLI								
NO.	CAT. CODE	P-4	P-3	P-2	P-1	T-2	T-1	LABOR \$	HOURS	LABOR \$	PREMIUM	ODCs	COMPUTER	TRAVEL	EQUIP.	SUBPOOL	INDIRECT	FEES	TOTAL
1	PP																		
3	PB																		
4	MS																		
5	RI																		
6	AN																		
7	CV																		
8	AI																		
Work Assignment Subtotal																			
Team Sub Fees																			
Base Fees - Prime																			
Performance Fees																			
Fixed Fees																			
TOTAL																			1,112,680.43

REPORT 2E

Current Month & Cumulative Status Report --- Task Level Totals within Work Assignments

Work Assignment Number:	226-RARA-053J	Work Area Code:	RA	Contract Period:	EXTENSION PERIOD 1
Work Assignment Title:	USS LEAD ZONE 3, IN	Action Code:	RA	WA Period of Performance Start:	1/20/17
Contractor Name:	CH2M HILL INC	Operable Unit:	01	WA Period of Performance End:	3/14/18
Contract Number:	EP-S5-06-01	WA Form:		Reporting Period From:	5/27/17
SSID:	053J	Type Site:	Remedial Action	Reporting Period To:	6/30/17
State:	IN	Type Funding:	WA Funded	Invoice Date:	7/21/17
Region:	5	Work Assignment Status:	ON-GOING	Invoice Number:	B218
		Performance Based:	No	Invoice Purpose:	Monthly Progress

Cumulative Month

TASK		LOE (Prime/Team)						LOE LABOR \$	CLERICAL HOURS	CLERICAL LABOR \$	PLI PREMIUM	ODCs	COMPUTER	TRAVEL	EQUIP.	SUBPOOL	INDIRECT COSTS	FEES	TOTAL LOE	TOTAL \$
NO.	CAT. CODE	P-4	P-3	P-2	P-1	T-2	T-1													
1	PP																			
2	CR																			
3	PB																			
4	MS																			
5	RI																			
6	AN																			
7	CV																			
8	AI																			
10	PJ																			
Work Assignment Subtotal																				
Team Sub Fees																				
Base Fees - Prime																				
Performance Fees																				
Fixed Fees																				
TOTAL																				

Adjustments/Disallowed Costs

TASK		INVOICE NUMBER	SUSPENDED		RE-BILLED		DISALLOWED	
NO.	CAT. CODE		DATE	AMOUNT	DATE	AMOUNT	DATE	AMOUNT

TOTAL

REPORT 3E

Variance Based on Expended To-Date Report --- Task Level - Work Assignment

Work Assignment Number: 226-RARA-053J
Work Assignment Title: USS LEAD ZONE 3, IN
Contractor Name: CH2M HILL INC
Contract Number: EP-S5-06-01
SSID: 053J
State: IN
Region: 5

Work Area Code: RA
Action Code: RA
Operable Unit: 01
WA Form:
Type Site: Remedial Action
Type Funding: WA Funded
Work Assignment Status: ON-GOING
Performance Based: No

Contract Period: EXTENSION PERIOD 1
WA Period of Performance Start: 1/20/17
WA Period of Performance End: 3/14/18
Reporting Period From: 5/27/17
Reporting Period To: 6/30/17
Invoice Date: 7/21/17
Invoice Number: B218
Invoice Purpose: Monthly Progress

TASK NO.	TASK CAT. CODE	TASK TITLE	CUMULATIVE HOURS	CUMULATIVE TOTAL LOADED \$ INVOICED	DOLLARS INCURRED BUT NOT INVOICED	TOTAL INVOICED + INCURRED BUT NOT INVOICED	APPROVED BUDGET DOLLARS	VARIANCE BASED ON APPROVED BUDGET		EXPENDITURE LIMIT DOLLARS	VARIANCE BASED ON EXPENDITURE LIMIT
								% DOLLARS INVOICED	% INV'D+INCUR'D BUT NOT INV'D		% DOLLARS INVOICED
1	PP	PROJECT PLANNING AND SUPPORT									
2	CR	COMMUNITY INVOLVEMENT									
3	PB	PROCUREMENT OF SUBCONTRACT									
4	MS	MANAGEMENT SUPPORT									
5	RI	DETAILED RESIDENT INSPECTION									
6	AN	ANALYTICAL SUPPORT & DATA VAL									
7	CV	CLEANUP VALIDATION									
8	AI	REMEDIAL ACTION IMPLEMENTATION									
9	RV	REUSE PLAN									
10	PJ	PROJECT PERFORMANCE									
11	PC	PROJECT COMPLETION & CLOSE OUT									
12	CO	WORK ASSIGNMENT/TASK ORDER CLOSE OUT									
Performance (Award) Fee											
TOTAL											